

Data Sheet | Item Number: 249-112

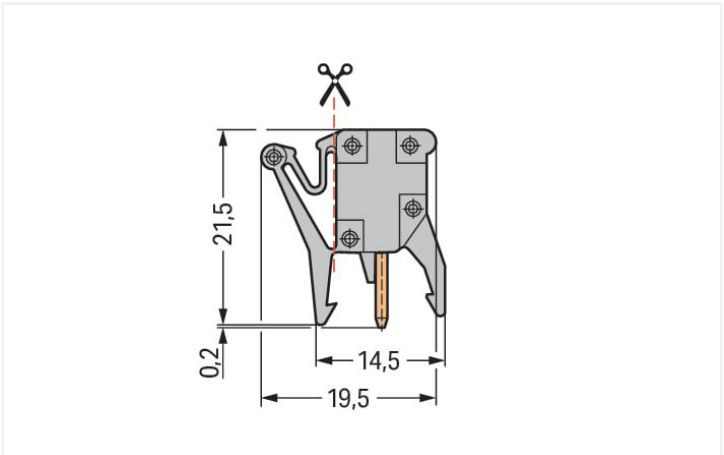
Test plug adapter; suitable for 255, 256, 257 Series PCB terminal blocks; 1-pole; Pin spacing 7.5 mm / 0.295 in; gray

<https://www.wago.com/249-112>

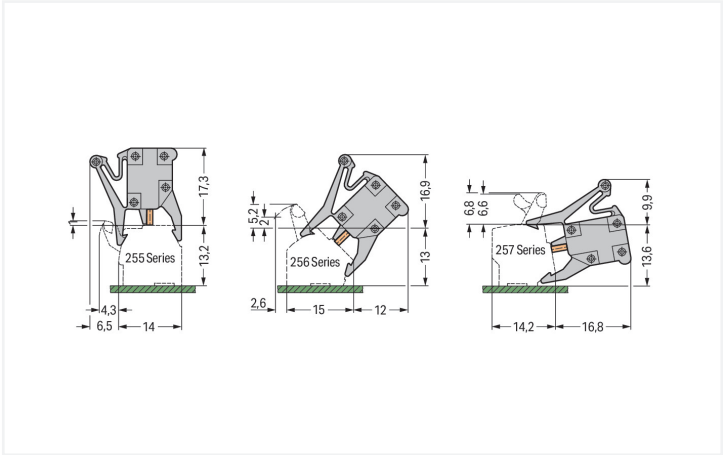


Color: ■ gray

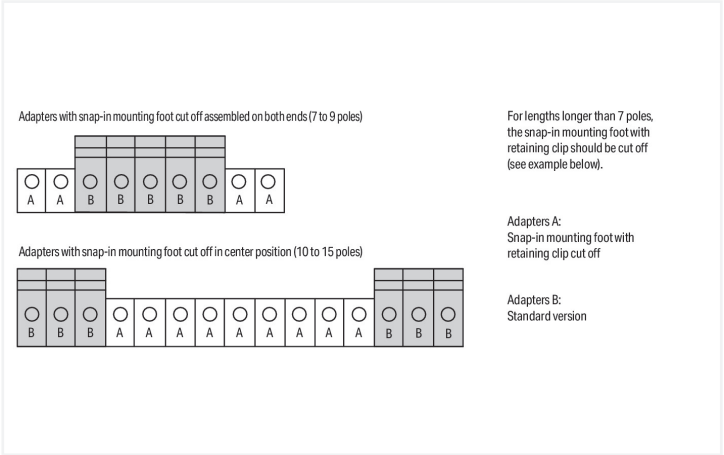
Similar to illustration



Dimensions in mm
Cutting mark for separating the retaining clip and its snap-in mounting foot



Dimensions in mm



Electrical data

Ratings per	IEC/EN 60664-1		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	-	320 V	-
Rated surge voltage	-	4 kV	-
Rated current	-	6 A	-

Connection data

Connection 1	
Pole number	1



Physical data		
Pin spacing		7.5 mm / 0.295 inches
Width		7.5 mm / 0.295 inches
Height		21.5 mm / 0.846 inches
Depth		19.5 mm / 0.768 inches

Mechanical data		
Suitable		for PCB terminal blocks (255, 256, 257 Series); with socket for 2 mm and 2.3 mm Ø test plugs

Material data		
Note (material data)		Information on material specifications can be found here
Color		gray
Material group		I
Insulation material		Polyamide (PA66)
Flammability class per UL94		V0
Fire load		0.03 MJ
Weight		1.5 g

Environmental requirements		
Limit temperature range		-60 ... +105 °C

Commercial data		
Product Group		2 (Terminal Block Accessories)
eCl@ss 10.0		27-14-11-48
eCl@ss 9.0		27-14-11-48
ETIM 8.0		EC002255
ETIM 7.0		EC002255
PU (SPU)		100 (25) pcs
Packaging type		Box
Country of origin		CH
GTIN		4045454306830
Customs tariff number		85366990990

Environmental Product Compliance		
RoHS Compliance Status		Compliant,No Exemption



Downloads

Environmental Product Compliance

Compliance Search
Environmental Product Compliance 249-112


Documentation

Additional Information
Technical Section
03.04.2019
pdf
2010.85 KB


CAD/CAE-Data

CAD data
2D/3D Models 249-112


CAE data
EPLAN Data Portal 249-112

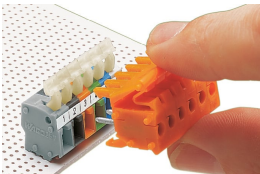

Installation Notes

Installation



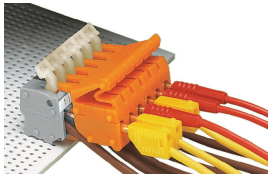
Assembling a multipole test plug adapter.

Installation



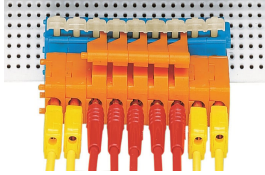
Inserting a test plug adapter into a terminal strip.

Testing



Testing wired terminal blocks.

Application



9-pole test plug adapter – external snap-in mounting feet with retaining clips cut off